

**Department of Historic Resources
Reconnaissance Level Survey**

Accomack

DHR Id#: 001-0027-0108

Resource Identification

Property Name(s): WFF # X-035 Damage Control and Service
Shops {Historic/Current}
Property Date: 1947
Address(s): Island Road {Current}
County/Independent City: Accomack
Vicinity of: Chincoteague
State, Zip: Virginia 23337
USGS Quad Name: WALLOPS ISLAND
Surrounding area: Rural

National Register Eligibility Status

Property is Historic (50 years or older)

Property has not been evaluated

Resource Description

Ownership Status: Public - Federal
Acreage: 0.5

Primary Resource Exterior Component Description:

<u>Component</u>	<u>Comp Type/Form</u>	<u>Material</u>	<u>Material Treatment</u>
Chimneys	Chimneys - None		
Foundation	Foundation - Slab	Concrete	Foundation - Poured
Porch	Porch - None		
Roof	Roof - Gable	Metal	Roof - Corrugated
Structural System	Structural System - Not Visible		
Windows	Windows - Sash, double-hung	Steel	Windows - Original Replaced

Site Description: Located on the west side of Island Road on Wallops Island, the Paint Shop is in a level area to the immediate west of the road; a concrete apron is located between the two. X-030 Paint Shop (001-0027-0107) is located to the immediate west. The Damage Control and Service Shops is placed near the center of the X building complex.

WUZIT Count:

<u>No.</u>	<u>Wuzit Types</u>	<u>Historic?</u>
1	Fire Station	Historic

NR Resource Count:

Individual Resource Information

WUZIT: Fire Station

Est. Date of Construction: 1947 {Owner/written data} Accessed? No Not accessible
Primary Resource? Yes Number of Stories: 2.0
Architectural Style: Other Condition: Good
Interior Plan Type: Other Threats to Resource: None Known

Description: The two-story rectangular building has a poured concrete slab foundation and a very low pitch (almost flat) gable roof; the roof materials are not visible. The building is clad with modern corrugated steel panels. The north and south elevations are almost identical; each contain two symmetrically placed steel doors with large rectangular fixed-pane windows flanked by two-story aluminum roll top doors. The east elevation contains two pairs of tall, roll top sectional doors, each with five lights, one of which is taller than the other three. The two north doors are made of steel while the other two are made of wood. A single steel door is located between the two pairs. The steel door is next to a window opening containing a two fixed-pane metal sash window; similar windows are located in the outer corners and along the west elevation. The west elevation also contains a single, double steel sash window placed roughly in the center of the elevation and covered with a screen.

Cemetery Information

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Bridge Information

National Register Eligibility Information

Historic Context(s): Technology/Engineering

Historic Time Period(s):..... S- The New Dominion (1941- Present)

Significance Statement: This one-story structure was built in 1947 by the National Advisory Committee on Aeronautics (NACA) and was part of the first phase of NACA construction efforts on Wallops Island. Since its construction, the building has contained office space, locker rooms, fire station and crash and rescue equipment used on Wallops Island during launches. Located on a level area on the west side of Island Road, the structure is now part of the Wallops Flight Facility (WFF). It is placed to the north of Delrum. Storage and Assembly Shop #2 (001-0027-0106, WFF # X-015) and to the east of the Paint Shop (001-0027-0107, WFF # X-030).

The building is representative of a secondary structure associated with a technology/engineering property type built at the beginning of the New Dominion Period (1945-present) period. The building was constructed as a component of a rocket research facility operated by the Pilotless Aircraft Research Station (PARS) under the direction of NACA from 1946 to 1958. Until becoming part of the National Aeronautics and Space Administration (NASA) in 1958, PARS functioned as a rocket research facility that continually refined its capacity to collect aeronautic and scientific data through improvements in radar tracking, radio telemetry and photographic techniques that provided significant data for the development of Cold War missile technology and manned spaceflight during the Space Race.

The Damage Control and Service Shops has been evaluated both as a contributing resource in a historic district and as an individual resource. Issues of significance, integrity and district boundaries were carefully considered. A proposed district comprising this resource lacks integrity of design, setting, materials, workmanship, feeling and association due to the demolition of many of the buildings from the period of significance (1936 to 1959), the removal of much of the historic fabric from the majority of extant buildings, and the construction of later buildings. Thus a historic district here is not eligible under Criterion A, B, C or D.

The resource is not eligible for listing in the National Register or the Virginia Landmarks Register under Criterion A, B, C, or D. As a secondary structure the resource does not by itself sufficiently embody a quality of significance associated with events in order to be eligible under Criterion A, nor does it sufficiently embody a quality of significance associated with a person in order to be eligible under Criterion B. While the resource retains its location, setting and association, alterations to the structure have adversely impacted its integrity of design, materials, workmanship and feeling, including the use of a modern cladding material on the exterior and roof and the replacement of original windows and doors. Also, as a secondary structure of common design and materials, the resource is not eligible under Criterion C as it does not embody the distinctive characteristics of a type, period, or method of construction, or represent the work of a master, or possess high artistic values, or represent a significant or distinguishable entity whose components may lack individual distinction. This property does not have the potential for providing additional information in history or prehistory.

Bibliographic Documentation

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Reference #: 1

Bibliographic RecordType: Book

Author: Joseph Adams Shortal

Citation Abbreviation:

Notes: Shortal, Joseph Adams. "A New Dimension—Wallops Island Flight Test Range: The First Fifteen Years." National Aeronautics and Space Administration Scientific and Technical Information Office: 1978.

Ownership Information

Graphic Media Documentation

<i>Medium</i>	<i>Depository ID #</i>	<i>Photo Depository</i>	<i>Date</i>	<i>File Name</i>
35mm B&W	21542	DHR	2004/07/99	Frames 17-20

Cultural Resource Management (CRM) Events

CRM Event # 1,

Cultural Resource Management Event: Reconnaissance Survey

Date: 2004/07/99

Organization or Person: URS Group

VDHR Project ID # Associated with Event: .. 2003-0571

CRM Event Notes or Comments: 200 Orchard Ridge Drive, Suite 101
Gaithersburg, MD 20878

CRM Event # 2,

Cultural Resource Management Event: Reconnaissance Survey

Date: 2003/08/08

Organization or Person: URS Group

VDHR Project ID # Associated with Event: .. 2003-0571

CRM Event Notes or Comments: 7101 Wisconsin Avenue, Suite 700
Bethesda, MD 20814